at least one additive selected from the group consisting of hydrofluorocarbons[,] and perfluorocarbons [and fluoroethers], in a discharge apparatus; and

(b) discharging a fire-extinguishing amount of the fire-extinguishing agent from the discharge apparatus into contact with a combustible or flammable material.

158. (Twice Amended) The method of claim 157, wherein the fluoroiodocarbon is selected from the group consisting of [bromodifluoroiodomethane, chlorodifluoroiodomethane,] 1,1,2,2,3,3,4,4,5,5-decafluoro-1,5-diiodopentane, difluorodiiodomethane, difluoroiodomethane, 1,2,2,3,3,4,4,5,5,6,6,-dodecafluoro-1,6-diiodohexane, fluoroiodomethane, 1,1,1,2,3,3,3-heptafluoro-2-iodopropane, 1,1,2,2,3,3,3-heptafluoro-1-iodopropane, 1,1,2,2,3,3-hexafluoro-1,3-diiodopropane, 1-iodoheptadecafluorooctane, iodoheptafluorocyclobutane, 1-iodopentadeca-fluoroheptane, iodopentafluoro-cyclopropane, 1-iodotridecafluorohexane, 1-iodo-undecafluoropentane, N-iodobis-(trifluoromethyl)amine, 1,1,2,2,3,3,4,4,4-nonafluoro-1-iodobutane, 1,1,2,2,3,3,4,4-octafluoro-1,4-diiodobutane, pentafluoroiodoethane, 1,1,2,2-tetrafluoro-1,2-diiodoethane, 1,1,2,2-tetrafluoro-1-iodoethane, 1,1,2-trifluoro-1-iodoethane, trifluoroiodomethane, and trifluoromethyl-1,1,2,[,]2-tetrafluoro-2-iodoethyl ether.

168. (Amended) The method of claim [157] 183, wherein the additive comprises a fluoroether selected from the group consisting of bis-difluoromethyl ether, methyl trifluoromethyl ether, octafluoro-1,3-dioxolane, 1,1,2',2',2'-pentafluoro methyl ethyl ether, perfluorodimethoxymethane, perfluorodimethyl ether, perfluorooxetane, difluoromethyl trifluoromethyl ether, trifluoromethyl pentafluoroethyl ether and trifluoromethyl 1,1,2,2-tetrafluoroethyl ether.

169. (Twice Amended) A method of using a fire extinguishing agent, comprising the steps of:

(a) placing the agent in a discharge apparatus; and

(b) discharging a fire-extinguishing amount of the agent from the discharge apparatus into contact with a combustible or flammable material, wherein the agent consists essentially of an azeotropic or near azeotropic blend of at least one additive selected from the group consisting of hydrofluorocarbons[,] and perfluorocarbons [and fluoroethers], and a fluoroiodocarbon selected from the group consisting of [bromodifluoroiodomethane, chlorodifluoroiodomethane,] 1,1,2,2,3,3,4,4,5,5-decafluoro-1,5-diiodopentane, 1,2,2,3,3,4,4,5,5,6,6-dodecafluoro-1,6-diiodohexane, 1,1,2,2,3,3-hexafluoro-1,3-diiodopropane, 1-iodoheptadecafluorooctane, iodoheptafluorocyclobutane, 1-iodopentadecafluoroheptane, iodopentafluorocyclopropane, 1-iodoundecafluoropentane, N-iodobis(trifluoromethyl)amine, 1,1,2,2,3,3,4,4,4-nonafluoro-1-iodobutane, 1,1,2,2,3,3,4,4-octafluoro-1,4-diiodobutane, 1,1,2,2-tetrafluoro-1,2-diiodoethane, and trifluoromethyl-1,1,2,2-tetrafluoro-2-iodoethyl ether.

170. (Twice Amended) A method of using a fire extinguishing agent, comprising the steps of:

(a) providing a fire-extinguishing agent comprising a blend of a fluoroiodocarbon of the formula $C_aH_bF_eI_fN_gO_h$ wherein a is from 1 to 8, b is from 0 to 2, g and h are each from 0 to 1, e is from 1 to 17 and f is from 1 to 2, and at least one additive selected from the group consisting of hydrofluorocarbons[,] and perfluorocarbons [and fluoroethers] in a discharge apparatus; and

(b) discharging a fire-extinguishing amount of the fire-extinguishing agent from the discharge apparatus into contact with a combustible or flammable material.

171. (Twice Amended) The method of claim 170, wherein the fluoroiodocarbon is selected from the group consisting of [bromodifluoroiodomethane, chlorodifluoroiodomethane,] 1,1,2,2,3,3,4,4,5,5-decafluoro-1,5-diiodopentane, difluorodiiodomethane, difluoroiodomethane, 1,2,2,3,3,4,4,5,5,6,6-dodecafluoro-1,6-diiodohexane, fluoroiodomethane, 1,1,1,2,3,3,3-heptafluoro-2-iodopropane, 1,1,2,2,3,3,3-heptafluoro-1-iodopropane, 1,1,2,2,3,3-hexafluoro-1,3-diiodopropane, 1-iodoheptadecafluorooctane, iodoheptafluorocyclobutane, 1-iodopentadecafluoroheptane, iodopentafluoro-cyclopropane, 1-iodotridecafluorohexane, 1-iodoundecafluoropentane, N-iodobis-(trifluoromethyl)amine, 1,1,2,2,3,3,4,4,4-nonafluoro-1-iodobutane, 1,1,2,2,3,3,4,4-octafluoro-1,4-diiodobutane, pentafluoroiodoethane, 1,1,2,2-tetrafluoro-1,2-diiodoethane, 1,1,2,2-tetrafluoro-1-iodoethane, 1,1,2-trifluoro-1-iodoethane, trifluoroiodomethane, and trifluoromethyl-1,1,2,2-tetrafluoro-2-iodoethyl ether.

176. (Amended) The method of claim [170] 184, wherein the additive comprises a fluoroether selected from the group of consisting of bis-difluoromethyl ether, methyl trifluoromethyl ether, octafluoro-1,3-dioxolane, 1,1,2',2',2'-pentafluoro methyl ethyl ether, perfluorodimethoxymethane, perfluorodimethyl ether, perfluorooxetane, difluoromethyl trifluoromethyl ether, trifluoromethyl pentafluoroethyl ether and trifluoromethyl 1,1,2,2-tetrafluoroethyl ether.

177. (Twice Amended) A method of using a fire extinguishing agent, comprising the steps of:

(a) placing the agent in a discharge apparatus; and

(b) discharging a fire-extinguishing amount of the agent from the discharge apparatus into contact with a combustible or flammable material, wherein the agent comprises

a blend of a fluoroiodocarbon and at least one additive, the fluoroiodocarbon being selected from the group consisting of [bromodifluoroiodomethane, chlorodifluoroiodomethane,] 1,1,2,2,3,3,4,4,5,5-decafluoro-1,5-diiodopentane, 1,2,2,3,3,4,4,5,5,6,6-dodecafluoro-1,6-diiodohexane, 1,1,2,2,3,3-hexafluoro-1,3-diiodopropane, 1-iodoheptadecafluorooctane, iodoheptafluorocyclobutane, 1-iodopentadecafluoroheptane, iodopentafluorocyclopropane, 1-iodoundecafluoropentane, n-iodobis-(trifluoromethyl)amine, 1,1,2,2,3,3,4,4,4-nonafluoro-1-iodobutane, 1,1,2,2,3,3,4,4-octafluoro-1,4-diiodobutane, 1,1,2,2-tetrafluoro-1,2-diiodoethane and trifluoromethyl-1,1,2,2-tetrafluoro-2-iodoethyl ether, and the additive being selected from the group consisting of hydrofluorocarbons[,] <u>and</u> perfluorocarbons [and fluoroethers].

Please add the following claims 183 and 184:

183. (NEW) A method of using a fire extinguishing agent, comprising the steps of:

(a) providing a fire-extinguishing agent consisting essentially of an azeotropic or near azeotropic blend of fluoroiodocarbon and at least one fluoroether in a discharge apparatus; and

(b) discharging a fire-extinguishing amount of the fire-extinguishing agent from the discharge apparatus into contact with a combustible or flammable material.

184. (NEW) A method of using a fire extinguishing agent, comprising the steps of:

(a) providing a fire-extinguishing agent comprising a blend of a fluoroiodocarbon and at least one fluoroether in a discharge apparatus; and

(b) discharging a fire-extinguishing amount of the fire-extinguishing agent from the discharge apparatus into contact with a combustible or flammable material.